

ABSTRACT

The invention is concerned in the compounds, the derivatives or those acid addition salt compounds which has the original molecular structure shown in general formula (1-5 a) with the following effective ingredients; antibacterial agents, antifungal agents, antiviral agents, bactericidal and/or sterilized agents, anticancer agents, blood coagulation and fibrinolysis inhibitors and/or blocking agents, inhibitory and/or blocking agents of antigen-antibody reaction, organ and/or tissue preservatives, antiseptics and preservatives for foodstuffs, spermatocidal agents and/or contraceptive agents of external use, thrombolytic agents, conformation altering agents of saccharide-chains, agents for preventing arteriosclerosis, metabolism (proteins, lipids, sugar) improving agents, promoting agents for wound healing, epithelialization promoting agents, inhibitors and/or blocking agents which can control generation of function with bioactive substances (for example, enzymes, peptides, gene), depolymerization agents, improving agents of property with surface active substances and/or surfactants, phase transition agents, improving agents of phase transition, improving agents of microphase separation structure, plasticity and/or elasticity promoting agents, plasticity and/or elasticity improving agents (plasticizers), copolymerization agents, copolymerization improving agents, polymerization regulators, improving agents of polymerization adjustment, stabilizers, stabilization improving agents,

improving agents of crystallized materials and/or amorphous materials, fluidability improving agents, flexibility promoters, softners, improving agents for changing flexibility, antioxidants, oxidation preventing agents, 5 modulators or improving agents of excitation wavelength and/or fluorescent wavelength of pigmentums, coating materials and cosmetic pigments, agents which can improve physical property of low molecule substances, agents which can improve function of low molecule substances, agents which 10 can improve physical property of macromolecules substance, agents which can improve function of macromolecules substances, agents which can improve physical property of macromolecules composite materials and functional macromolecules composite materials. In addition, the 15 compounds, the derivatives or those acid addition salt compounds which has the original molecular structure shown in general formula (1-a) can inhibit and/or block the function which is generated by multi-dimensional structure (conformation) of molecule in relation to a non-enzymes 20 reaction.

